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#7533 P.002/005

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PTO/SB/21 (07-06)

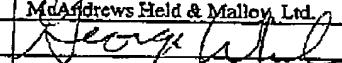
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MODIFIED TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Patent Number Reissue Number Reexamination Number	5,554,121 09/143,503 90/004,946
		Issue Date Filing Date Filing Date	09/10/1996 08/28/1998 03/23/1998
		First Named Inventor	Robert D. Ainsworth
		Art Unit	3762
		Examiner Name	Sharon E. Kennedy
		Attorney Docket Number Attorney Docket Number	11770US03 11770US02

ENCLOSURES (check all that apply)

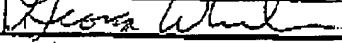
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney To Prosecute Applications Before The USPTO, and change of address <input type="checkbox"/> Statement Under 37 CFR 3.73(b) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	McAndrews Held & Malloy, Ltd.		
Signature			
Printed Name	George Wheeler		
Date	February 9, 2007		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 9, 2007.

Name (Print/type)	George Wheeler	Registration No. (Attorney/Agent)	28,766
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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint

Practitioners associated with Customer Number:

23,446

OR

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

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OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City		State	Zip
Country			
Telephone	Email		

Assignee Name and Address:

Advanced Cardiovascular Systems, Inc.
3200 Lakeside Drive
Santa Clara, California 95052-8167

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	Date
John H. Lacks	02/07/2007
Name	Telephone
408-845-3000	
Title	Vice President, Secretary and General Counsel

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.13 and 1.14. This collection is estimated to take 9 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Advanced Cardiovascular Systems, Inc.

Application No./Patent No./Control No.: Patent No.: 5,554,121
Reexam No.: 90/004,945
Reissue No.: 09/143,503Issued: 09/10/1996
Filed: 03/23/1998
Filed: 08/28/1998Entitled: Intraluminal Catheter With High Strength Proximal ShaftAdvanced Cardiovascular Systems, Inc.
(Name of Assignee)

a corporation

(Type of Assignee: corporation, partnership, university, government agency, etc.)

States that it is:

- The assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title, and interest
(The extent (by percentage) of its ownership interest is _____ %)

In the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 007256, Frame 0619, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as follows:

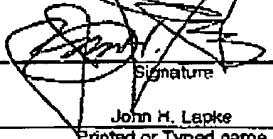
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Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: a separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

John H. Lepke
Printed or Typed name

Feb. 7, 2007

Date

408-845-3000

Telephone Number

Vice President, Secretary and General Counsel
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Docket Nos. 11770US02
11770US03

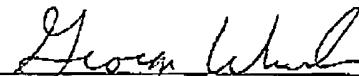
MERGED PROCEEDINGS

In Reexamination**Control No.:** 90/004,946**Filed:** March 23, 1998In Reissue Application:**Serial No.** 09/143,503**Filed:** August 28, 1998**Inventors:** AINSWORTH et al.**Patent No.** 5,554,121**Issued:** September 10, 1996**For:** INTRALUMINAL CATHETER WITH
HIGH STRENGTH PROXIMAL
SHAFT**Examiner:** Sharon Kennedy**Art Unit:** 3762CERTIFICATE OF FACSIMILE

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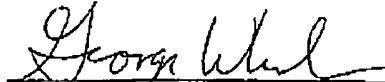
By:

George Wheeler
Reg. No. 28,766CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the attached:

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**and****STATEMENT UNDER 37 CFR 3.73(b)**

was served by United States Mail, first-class postage affixed thereto on February 9, 2007, on:

David Crompton
Crompton Seager and Tufte LLC
1221 Nicollet Ave Ste 800
Minneapolis MN US 55403-2420George Wheeler
Reg. No. 28,766